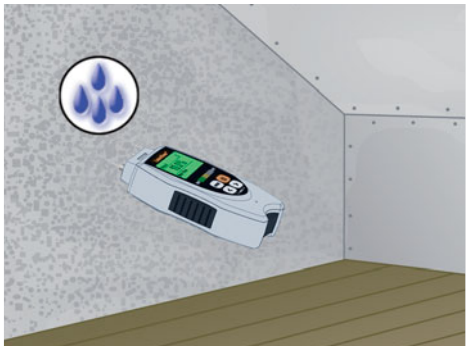
Laserliner®

DampMaster Data Plus

Professional material moisture measuring device with CM mode assessment

Rev.0112



- **Integrated material characteristics** for 513 types of wood and 29 types of building materials
- Assessment by **CM method** for 11 building materials
- **Memory cache with time and location indicator** for easy analysis of larger test series
- **Interface to access memory cache** and control device functions via PC
- **Favourite management** for the most frequently used materials
- **Universal index measurement** for the assessment of unknown materials or composites
- **Reference measurement** for easy recording of humidity profiles
- **12-position wet/dry indicator** with programmable limit values for quick assessment
- Easy-to-operate menu system and **integrated material lists in 22 languages**
- **Auto-HOLD function** to hold the last stable measured value
- **Bar graph display** of measured values for simplified visualisation
- **Hammer Probe:** ergonomic grip for easy insertion into the material to be measured; specially designed for hard wood and soft building materials.
- **Firmware updates** ensure that the device is always up-to-date

TECHNICAL DATA

MEASURING PRINCIPLE	Resistance measurement by way of integrated electrodes
MATERIALS	513 types of wood, 29 types of building materials, 11 types of materials in CM mode
MEASURING RANGE / ACCURACY	Wood: 0%…30% / ± 1% 30%…60% / ± 2% 60%…90% / ± 4% other materials: ± 0.5%
FAVOURITE MANAGEMENT	20 memory locations
LOCATION MANAGEMENT	20 position markers
DATA MEMORY	100 measurements
OPERATING TEMPERATURE	0 °C…40 °C
STORAGE TEMPERATURE	-10 °C…60 °C
MAX. RELATIVE HUMIDITY	85 %
POWER SUPPLY	1 x 9V 6LR61
WEIGHT	0.166 kg
DIMENSIONS	(W x H x D) 77 mm x 147 mm x 34 mm

Illuminated dot matrix display

12-position wet/dry LED indicator

Extremely sturdy Hammer Probe

Article-No: 082.100A
EAN-Code: 4 021563 679683

DampMaster Data Plus
including carrying case
+ HammerProbe
+ protective cover with self-test function
+ software
+ USB cable
+ battery

Package size (W x H x D)
340 x 275 x 83 mm
PU 2

UMAREX GmbH & Co. KG · Donnerfeld 2 · 59757 Arnsberg · Germany · Tel. +49 2932 638-300 · Fax +49 2932 638-333 · laserliner@umarex.de · www.laserliner.com